# March 18, 2013 RESERVOIR LEVEL AND SNOW UPDATE

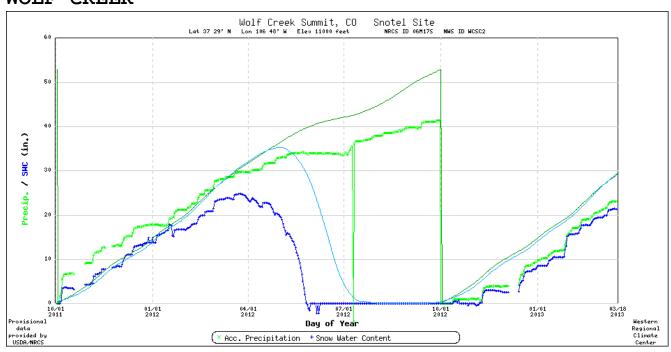
The snowpack remains below 80% of average in the Upper Rio Grande, Rio Chama and Sangre de Cristo basins. The average accumulation in the Upper Rio Grande by the middle of March is over 90% of the average maximum (which occurs around the middle of April). On average, there would be about 3 inches more accumulation, but at this point it would take 8 more inches accumulation to have an average year. There is a 20% to 50% chance of precipitation Wednesday through Thursday, and a 20% chance on Saturday, but no major storms that would enable the basins to significantly narrow the gap. Storage in Elephant Butte/Caballo has been increasing at 500-600 ac-ft per day, with no release yet from Caballo. The storage is still very low compared to previous years at this time of year.

# COMBINED STORAGE Elephant Butte and Caballo March 15, 2013 226,180 acre-feet

SNOW - PRECIPITATION UPDATE
Based on Mountain Data from NRCS SNOTEL Sites
As of Monday March 18, 2013

BASIN	SNOW WATER	EQUIVALENT	TOTAL PRECIPITATION
Data Site Name		%	%
		Avg	Avg
UPPER RIO GRANDE BASIN			
Basin wide percent	of average	e 79	72
RIO CHAMA BASIN			
Basin wide percent	of average	e 69	67
SANGRE DE CRISTO MOUNTAIN RANGE BA	ASINS		
Basin wide percent	of average	e 76	73

### WOLF CREEK



### FORECAST

UPPER RIO GRANDE VALLEY/EASTERN SAN JUAN MOUNTAINS BELOW 10000 FT-INCLUDING...CREEDE...SOUTH FORK

#### TODAY

MOSTLY SUNNY. HIGHS 34 TO 44. WEST WINDS 10 TO 15 MPH WITH GUSTS TO AROUND 40 MPH INCREASING TO 10 TO 25 MPH IN THE AFTERNOON.

#### TONIGHT

PARTLY CLOUDY. LOWS 12 TO 22. WEST WINDS 10 TO 15 MPH.

#### TUESDAY

PARTLY SUNNY. HIGHS 41 TO 49. WEST WINDS UP TO 10 MPH.

#### TUESDAY NIGHT

MOSTLY CLOUDY. LOWS 16 TO 26. SOUTHWEST WINDS UP TO 10 MPH.

#### WEDNESDAY

MOSTLY CLOUDY. A 20 PERCENT CHANCE OF RAIN SHOWERS IN THE AFTERNOON. HIGHS 43 TO 52. SOUTHWEST WINDS 10 TO 20 MPH.

#### WEDNESDAY NIGHT

MOSTLY CLOUDY WITH A 50 PERCENT CHANCE OF SNOW SHOWERS. LOWS 21 TO 30.

#### **THURSDAY**

PARTLY SUNNY WITH A 40 PERCENT CHANCE OF RAIN AND SNOW SHOWERS. HIGHS 39 TO 49.

# THURSDAY NIGHT THROUGH FRIDAY NIGHT

PARTLY CLOUDY. LOWS 8 TO 21. HIGHS 34 TO 42.

#### SATURDAY

MOSTLY SUNNY WITH A 20 PERCENT CHANCE OF RAIN AND SNOW. HIGHS 35 TO 42.

# SATURDAY NIGHT AND SUNDAY PARTLY CLOUDY. LOWS 10 TO 22. HIGHS 37 TO 45.

## **Upper Rio Grande Snowpack**

